

FIG. 1

This diagram is a cross-sectional view of a mechanical assembly. It features a central vertical shaft (52) passing through a housing (21). The shaft is supported by bearings (61, 63, 64) and has a central nut or lock (62). On either side of the shaft, there are complex assemblies (31) that appear to be part of a valve or actuator mechanism. These assemblies include internal components like springs (65, 66) and seals (63). The entire assembly is housed within a main body (4) with a flange (41) and a base (22). Other labels include 11, 3, 53, 54, and 6, which point to various structural and functional parts of the device.

FIG.3

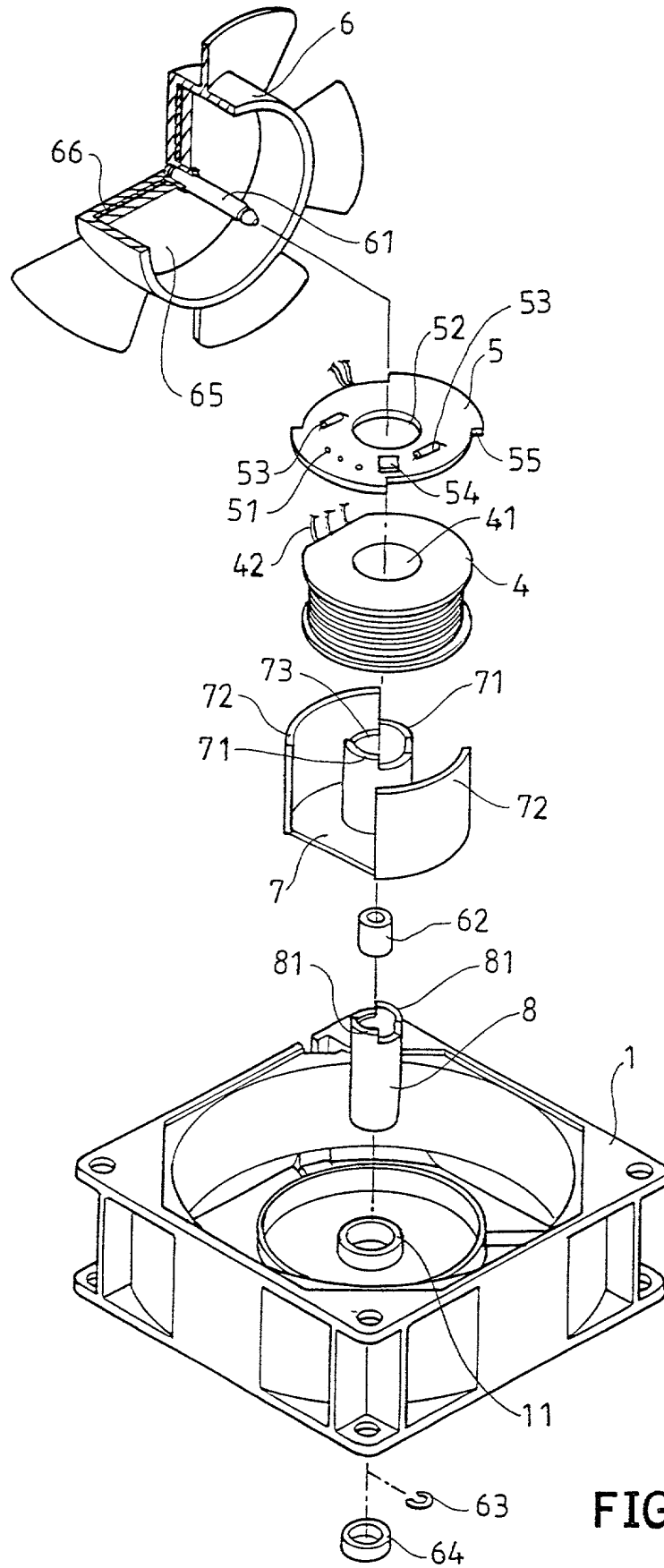


FIG. 4

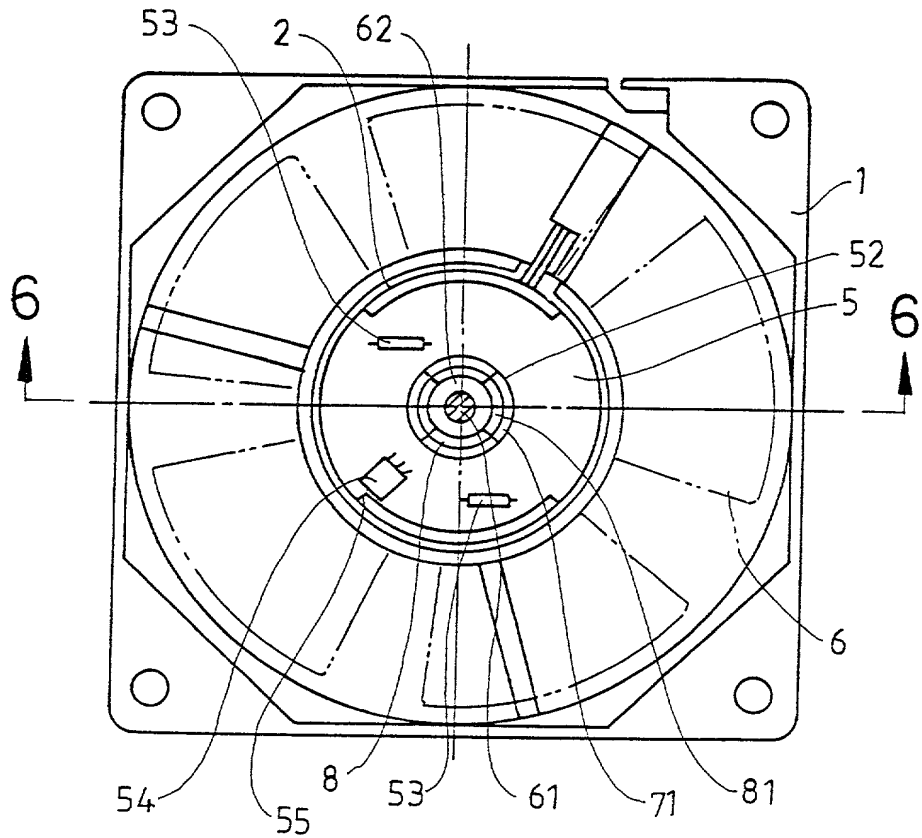


FIG. 5

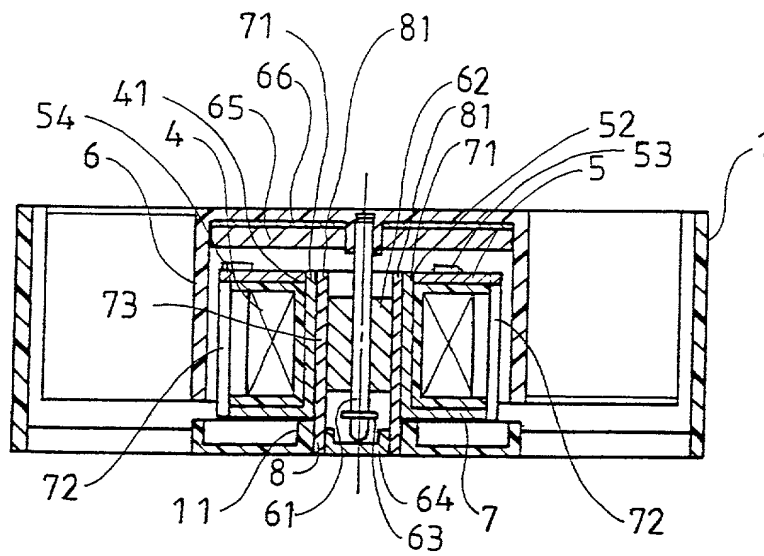


FIG. 6

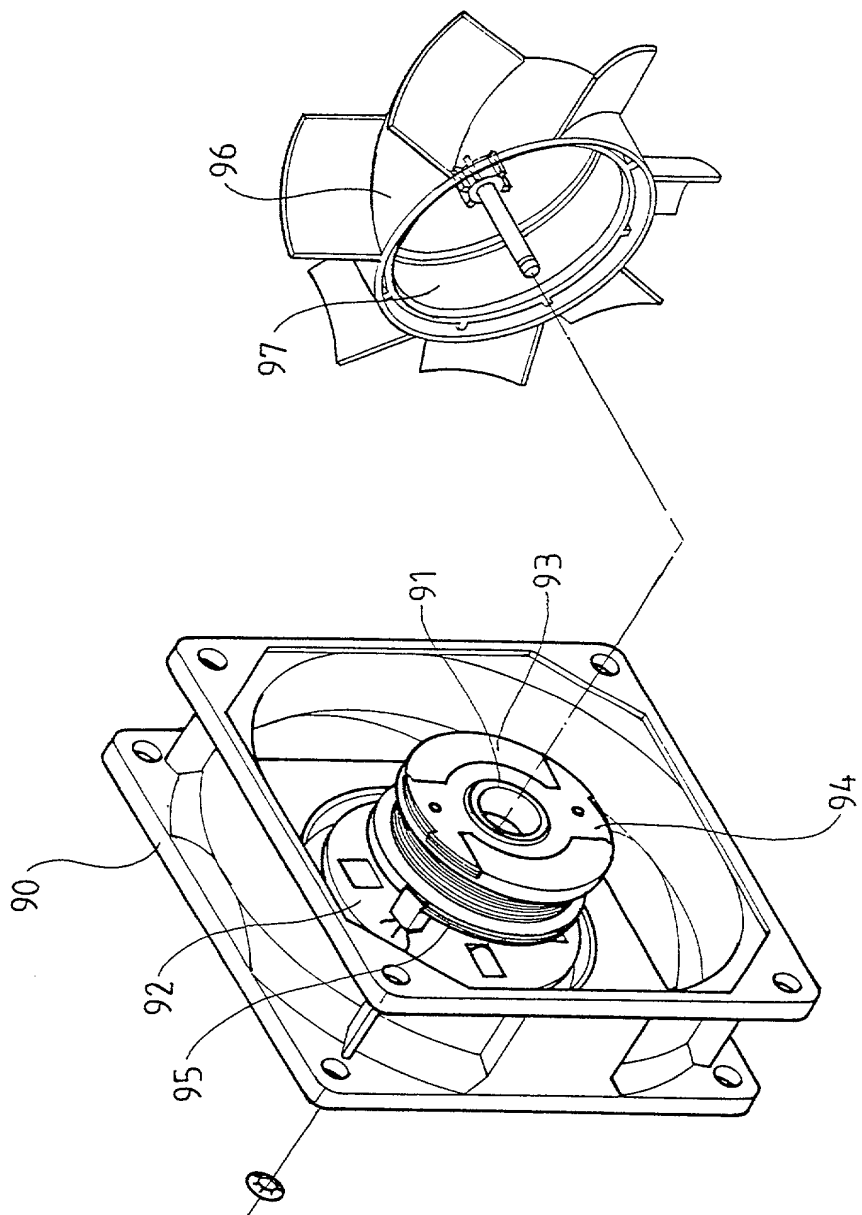


FIG. 7  
PRIOR ART

